

## PATENT ABSTRACTS OF JAPAN

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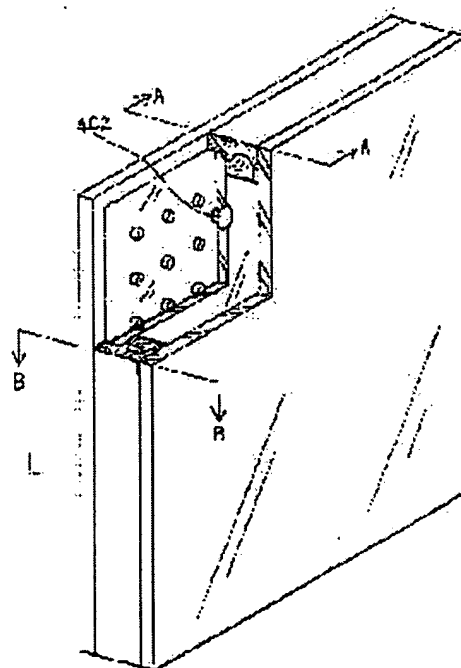
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## (54) DOUBLE-GLAZED UNIT CONTAINING VACUUM GLASS

## (57)Abstract:

PROBLEM TO BE SOLVED: To solve problems on the poor heat insulating property, dew condensation, defective sound-insulating property, and so on, of conventional double-glazed unit which comprises combination of single flat glass with single flat glass in many cases.

SOLUTION: This double-glazed unit, characterized by comprising inner float glass 2 formed in a square shape and outer vacuum glass 4 formed in a square shape and disposed in parallel to the inner float glass 2 via a vacuum layer 3 formed at a prescribed distance, wherein the vacuum layer 3 formed between the inner float glass 2 and the outer vacuum glass 4 is closed with aluminum spacers 5, and further wherein the outer vacuum glass 4 comprises outer glass 4A and inner glass 4C disposed in parallel to the outer glass 4A via a vacuum layer 4B formed at a prescribed distance.



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